

Fig. 1

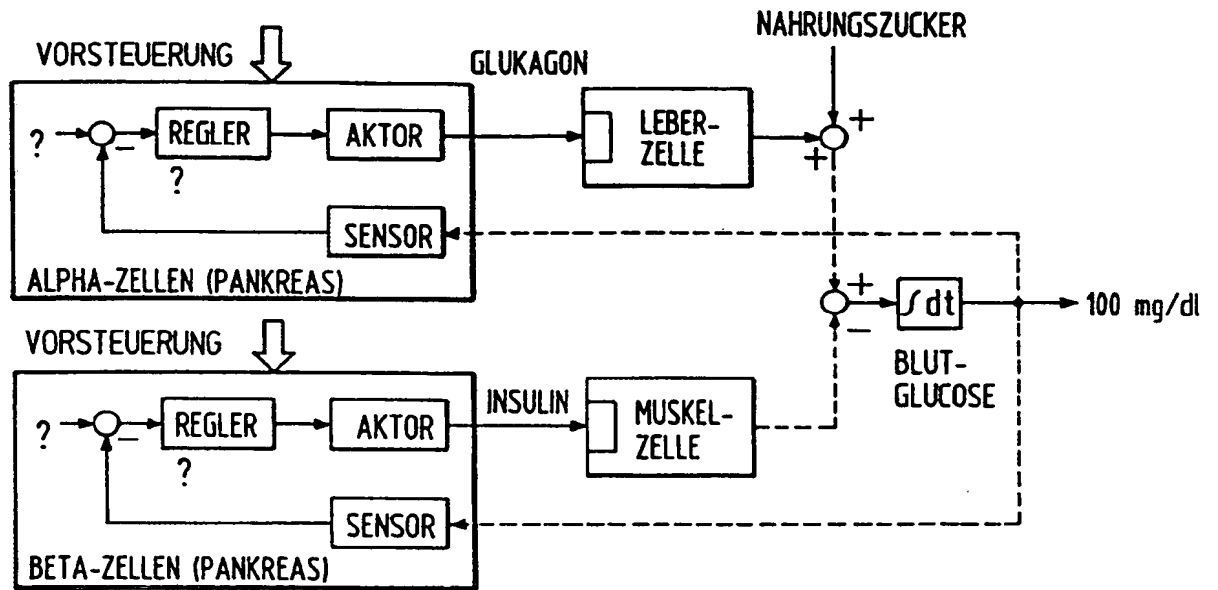


Fig. 2

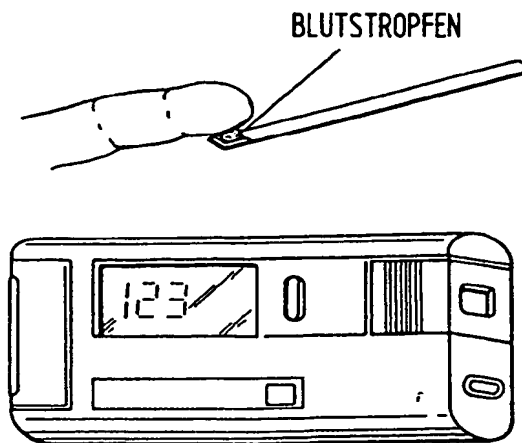


Fig. 3

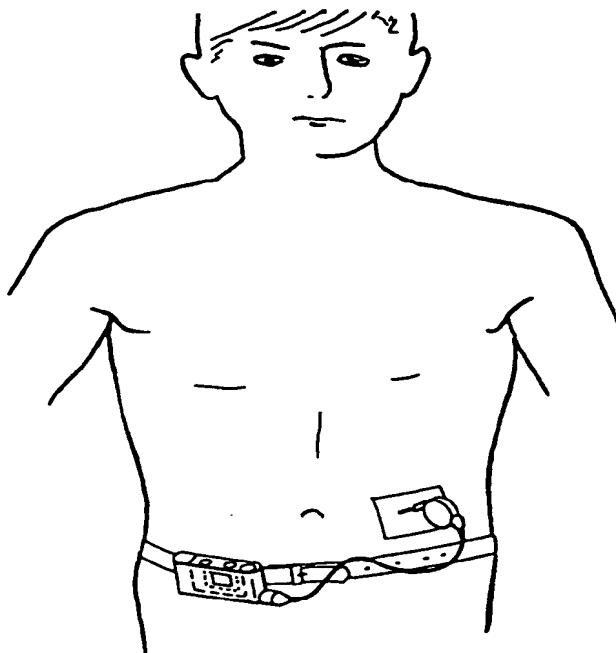


Fig. 4

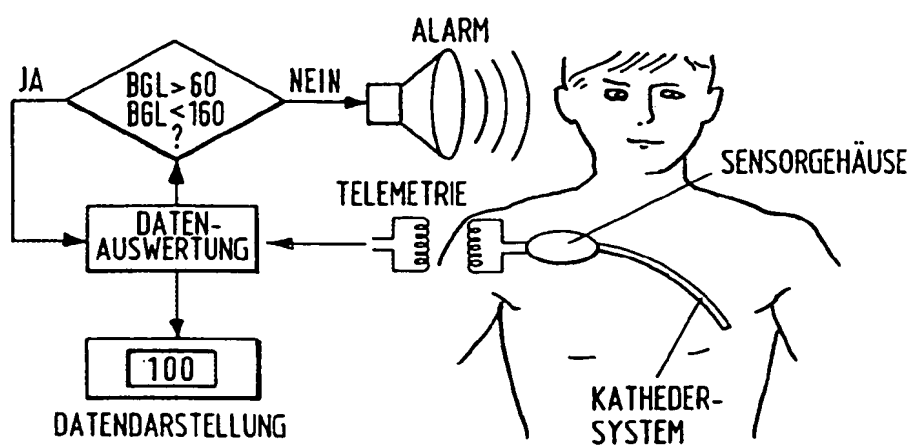


Fig. 5

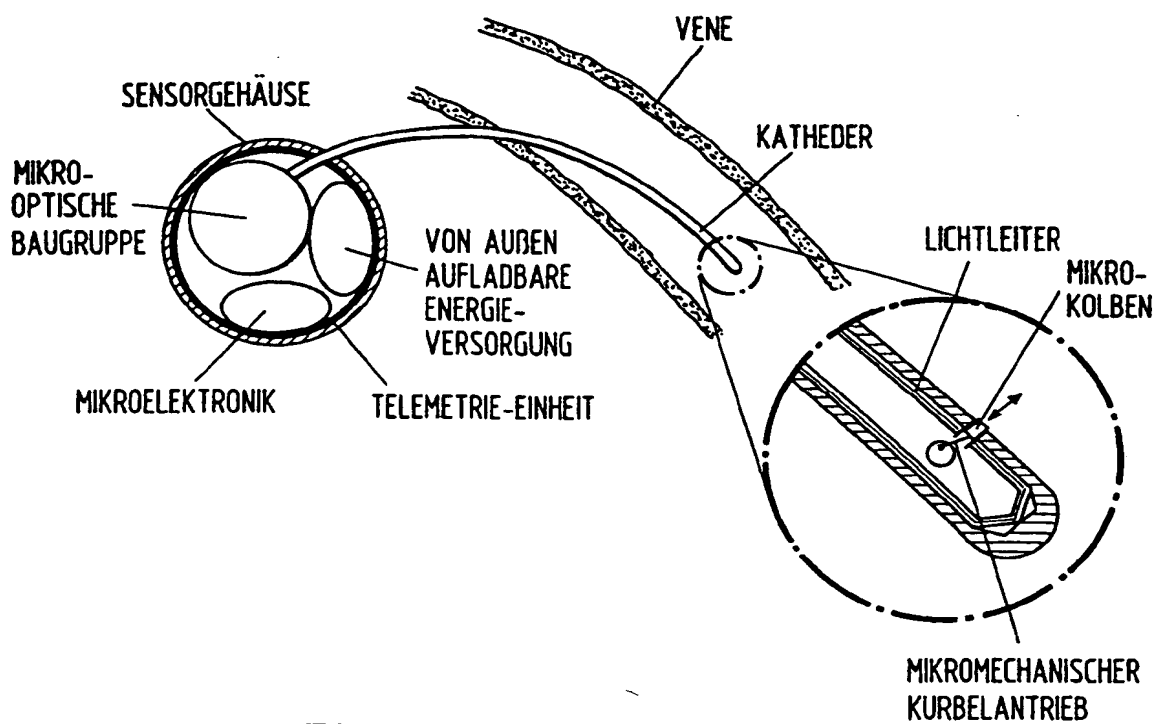
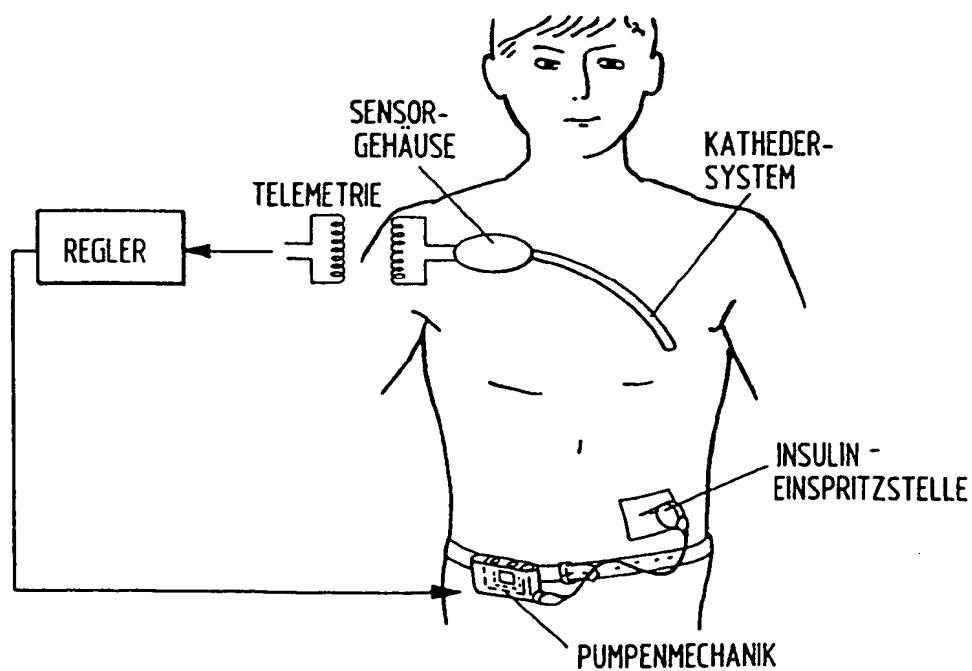


Fig. 6



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Fig. 7

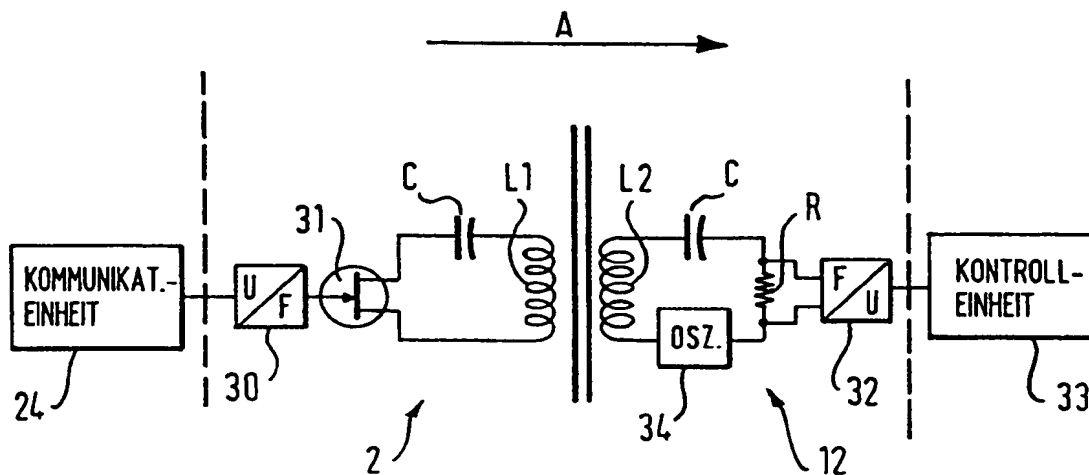


Fig. 8

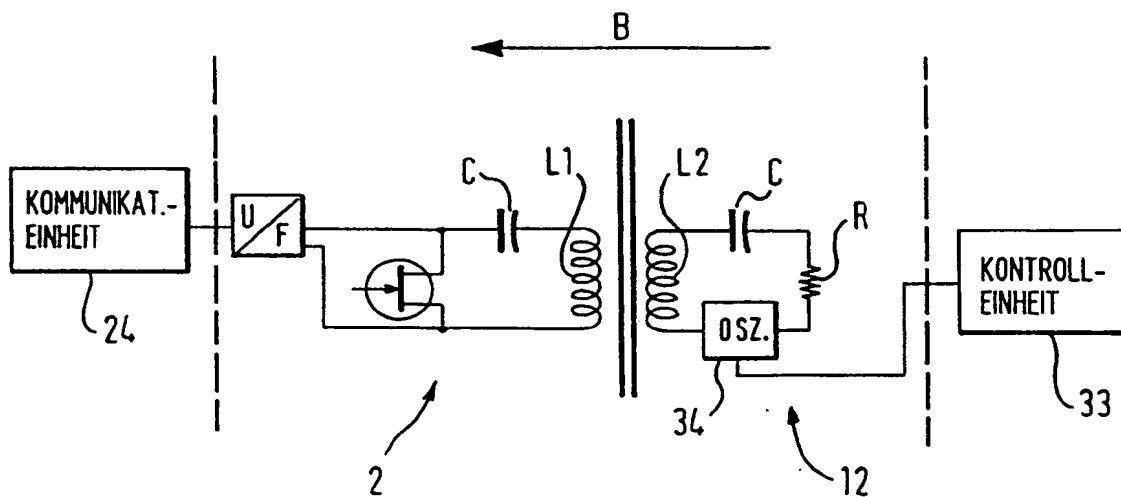


Fig. 9

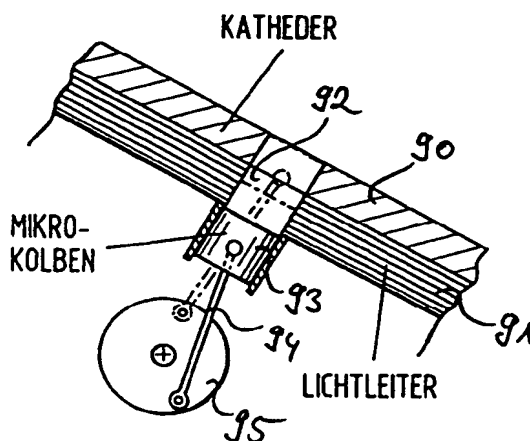
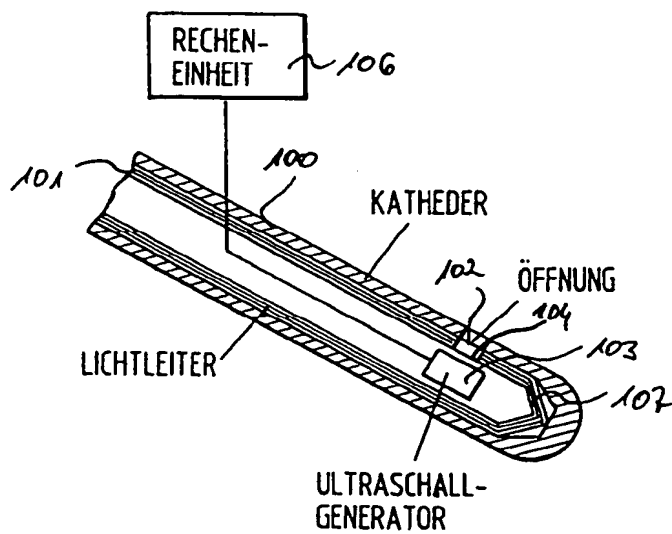


Fig. 10



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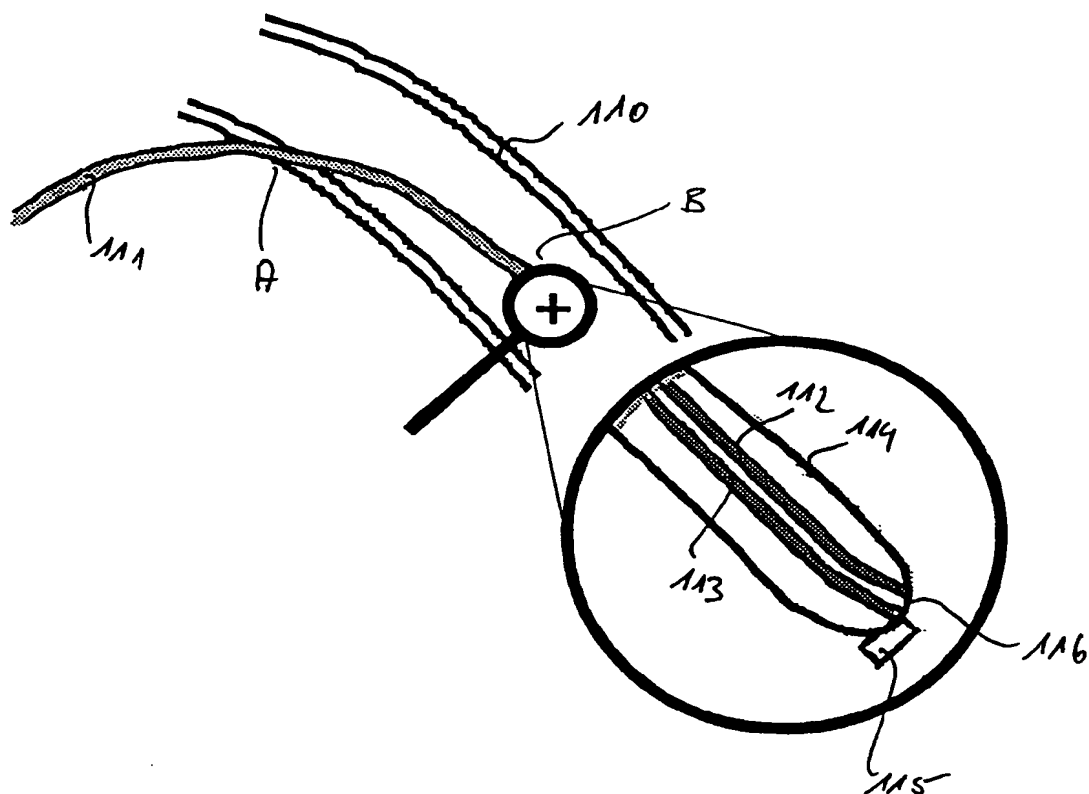


Fig. 11

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G-E Terms & Vocabulary: Drawings

Subject/Job No.: 2001-4948

NB: Words appearing a number of times *WITHIN* one figure are only listed once for that figure

Fig. No.	German	English
1	Vorsteuerung	input control
1	Regler	regulator
1	Aktor	actuator
1	Sensor	sensor
1	Glukagon	glucagon
1	Nahrungszucker	dietary sugar
1	Leberzelle	liver cell
1	Alpha-Zellen (Pankreas)	alpha cells (pancreas)
1	Muskelzelle	muscle cell
1	Blutglucose	blood glucose
1	Beta-Zellen (Pankreas)	beta cells (pancreas)
1	Insulin	insulin
2	Blutstropfen	drop of blood
3	-	-
4	Ja	Yes
4	Nein	No
4	Alarm	alarm
4	Datenauswertung	data analysis
4	Datendarstellung	data display
4	Telemetrie	telemetry
4	Sensorgehäuse	sensor housing
4	Kathedersystem	catheter system
5	Sensorgehäuse	sensor housing
5	Mikrooptischebaugruppe	micro-optical module
5	Mikroelektronik	micro-electronic unit
5	Telemetrie-Einheit	telemetry unit
5	Von aussen aufladbare Energieversorgung	externally rechargeable energy supply
5	Vene	vein
5	Katheder	catheter
5	Lichtleiter	optical waveguide
5	Mikrokolben	micropiston
5	Mikromechanischer Kurbelantrieb	micromechanical crank drive
6	Regler	regulator
6	Telemetrie	telemetry
6	Sensorgehäuse	sensor housing
6	Kathedersystem	catheter system
6	Insulin-Einspritzstelle	insulin injection point
6	Pumpenmechanik	pump mechanism
7	Kommunikat.-Einheit	communication unit
7	Kontrolleinheit	control unit
7	Osz.	oscillator
8	Kommunikat.-Einheit	communication unit
8	Kontrolleinheit	control unit
8	Osz.	oscillator
9	Katheder	catheter
9	Mikrokolben	micropiston
9	Lichtleiter	optical waveguide
10	Recheneinheit	computer unit
10	Katheder	catheter
10	Lichtleiter	optical waveguide
10	Öffnung	aperture
10	Ultraschallgenerator	ultrasonic generator
11	-	-

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